

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	183	324/756.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 08:59
L2	0	1 and ((detect\$3 and monitor\$3) same (prob\$3 near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L3	0	1 and ((detect\$3 and monitor\$3) and (prob\$3 near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L4	0	1 and ((probe near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L5	0	1 and ((probe near3 check)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L6	4	1 and (probe same (pass or fail\$3)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L7	0	1 and ((measur\$5 near4 (contact near3 probe)) and (pass and fail\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:19

## EAST Search History

L8	0	1 and ((judg\$3 near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:19
L9	0	1 and ((judg\$3 near3 (proper near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:19
L10	0	1 and ((proper near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L11	0	1 and (probe near4 stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L12	0	1 and (probe same stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L13	0	1 and (probe and stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L14	62	1 and (probe).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:06

## EAST Search History

L15	0	1 and ((probe or needle or pin) same stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:21
L16	16	1 and ((probe or needle or pin) same wafer).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:21
L17	1	1 and ((probe or needle or pin) same (wafer and die)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:11
L18	3	1 and ((monitor\$4 near8 (probe or needle or pin))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:43
L19	0	1 and ((probe or needle or pin) and (stabilit\$3 or balanc\$4 or firmness or stead\$5)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:17
L20	2	1 and ((probe or needle or pin) and (wafer and die)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:17
L21	0	1 and ((probe or needle or pin) and (rate near (pass\$3 or fail\$4))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18

## EAST Search History

L22	574	324/757.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:12
L23	0	22 and ((detect\$3 and monitor\$3) and (prob\$3 near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:12
L24	0	22 and ((detect\$3 and monitor\$3) and (prob\$3 near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:12
L25	1	22 and ((probe near3 check)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:13
L26	1	22 and ((probe near3 check)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:12
L27	5	22 and (probe same (pass or fail\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:13
L28	0	22 and ((measur\$5 near4 (contact near3 probe)) and (pass and fail\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:14

## EAST Search History

L29	0	22 and ((judg\$3 near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:14
L30	0	22 and (probe near4 stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:14
L31	0	22 and ((judg\$3 near3 (proper near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:14
L32	0	22 and ((proper near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:14
L33	0	22 and (probe same stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:14
L34	0	22 and (probe and stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:15
L35	0	22 and ((probe or needle or pin) same stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:15

## EAST Search History

L36	53	22 and ((probe or needle or pin) same wafer).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:15
L37	22	36 and compar\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:21
L38	5	22 and ((monitor\$4 near8 (probe or needle or pin))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:17
L39	5	22 and ((probe or needle or pin) and (stabilit\$3 or balanc\$4 or firmness or stead\$5)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:53
L40	14	22 and ((probe or needle or pin) and (wafer and die)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:17
L41	0	22 and ((probe or needle or pin) and (rate near (pass\$3 or fail\$4))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:53
L42	1046	324/758.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18

## EAST Search History

L43	0	42 and ((detect\$3 and monitor\$3) same (prob\$3 near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L44	0	42 and ((detect\$3 and monitor\$3) and (prob\$3 near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L45	0	42 and ((probe near3 stabilit\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:18
L46	5	42 and ((probe near3 check)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:19
L47	21	42 and (probe same (pass or fail\$3)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:19
L48	0	42 and ((measur\$5 near4 (contact near3 probe)) and (pass and fail\$4)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:19
L49	1	42 and ((judg\$3 near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20

## EAST Search History

L50	0	42 and ((judg\$3 near3 (proper near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L51	1	42 and ((proper near3 (prob\$3 near3 (contact\$3 or touch\$3 or align\$4))))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L52	0	42 and (probe near4 stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L53	1	42 and (probe same stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:20
L54	1	42 and (probe and stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:21
L55	1	42 and ((probe or needle or pin) same stabilit\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:21
L56	111	42 and ((probe or needle or pin) same wafer).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:22



## EAST Search History

L57	47	56 and compar\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:22
L58	0	57 and (rate near8 (pass\$3 or fail\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:22
L59	9	42 and (((probe or needle or pin) same wafer) and compar\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:23
L60	22	("4261762"   "4508161"   "5539676"   "5594357"   "5642056"   "5731708"   "5861759").PN. OR ("6043668").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 09:25
L61	21	42 and ((monitor\$4 near8 (probe or needle or pin))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:43
L62	20	61 not 60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:43
L63	11	("3783375"   "4379401"   "4864227"   "5585736"   "5691467"   "5818249"   "5844421"   "5902504"   "5933309").PN. OR ("6281694").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 09:44
L64	38	("4342957"   "4342958"   "4719703"   "4751457"   "4782598"   "4876515"   "4918374"   "4931962").PN. OR ("5065092").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 09:51

## EAST Search History

L65	20	("3628144"   "4195259"   "4590422"   "4673839"   "4918374"   "5065092"   "5220279"   "5561377"   "5659255"   "5778485"   "5968282").PN. OR ("6127831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/17 09:52
L66	12	42 and ((probe or needle or pin) and (stabilit\$3 or balanc\$4 or firmness or stead\$5)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:53
L67	0	42 and ((probe or needle or pin) and (rate near (pass\$3 or fail\$4))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/17 09:53